

**Fourth B.A.M.S. (2012) Examination, Summer (Phase - II) - 2019  
KAYACHIKITSA - I**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen **only**.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहायैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) “चिकित्सा चतुष्पाद” सविस्तर लिहा.  
Write in details about “Chikitsa Chatushpada”.
  - b) दशविध परीक्षांची नावे लिहा.  
Write down the name of Dashvidha pariksha.
  - c) कफदोषाची चिकित्सा (कफदोष चिकित्सा उपक्रम) लिहा.  
Write down the treatment for Kapha Dosha (Kapha Dosha-upakram).
  - d) मनाचे स्थान, गुण, कर्म लिहा.  
Write down the Sthana (place), Guna (qualities), Karmas (functions) of Mana.
  - e) अनुपानाचे महत्व लिहा.  
Write down the importance of Anupana.
  - f) ओजक्षय लक्षणे व चिकित्सा लिहा.  
Write down about clinical features and treatment of ‘Oja-kshaya’.

03701A

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

[6 × 5 = 30]

Short answer question (any six out of seven) :

- 'आहार विषबाधा' (food poisoning) लक्षणे, तपासणी, व चिकित्सा लिहा.  
Write down the clinical features, investigations, and treatment of food poisoning.
- वार्धक्यजन्य व्याधींची चिकित्सा लिहा.  
Write down the treatment of Vardhakyajanya vyadhi (Geriatric diseases).
- थायरॉइड गॉयटरची (Thyroid Goitre) चिकित्सा लिहा.  
Write down treatment of Thyroid Goitre.
- मलेरियाची चिकित्सा लिहा.  
Write about management of Malaria.
- आमवाताची चिकित्सा लिहा.  
Write down treatment of Aamvata.
- लंघन उपक्रम सविस्तर वर्णन करा.  
Describe in details about 'Langhan chikitsa'.
- योग, निसर्गोपचार चिकित्सा पद्धतींची चिकित्सा तत्वे लिहा.  
Write about general principles for health maintainance and treatment in Yog and Naturopathy.

### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- ज्वर प्रकार लिहून नवज्वर (तरुण ज्वराची) चिकित्सा सविस्तर लिहा. तीव्र ज्वराची आत्ययिक चिकित्सा वर्णन करा.  
Write types of 'Jwar'. Write in detail about treatment of 'Nav-Jwar' (Tarun Jwar). Write emergency management of Hyperpyrexia.
- पाण्डु प्रकार व चिकित्सा सविस्तर वर्णन करा.  
Describe types of Pandu and write in details about treatment of Pandu.
- हृद्रोग चिकित्सा सविस्तर लिहा. उच्च रक्तदाब नियंत्रक औषधी (Anti-Hypertensive drugs) सविस्तर वर्णन करा.  
Write in detail about 'Hridrog Chikitsa'. Describe Anti-Hypertensive drugs in details.
- कुष्ठ प्रकार, चिकित्सा, शोधनोपक्रम आणि कल्प सविस्तर लिहा.  
Write in details about Types, Treatment, Shodhan Chikitsa and Kalpa in Kushtha Chikitsa.



**Fourth B.A.M.S. (2012) Examination, Summer (Phase - II) - 2019  
KAYACHIKITSA - II**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black ball point pen only.**
  - 2) **Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.**
  - 3) **All questions are compulsory.**
  - 4) **The number to the right indicates full marks.**
  - 5) **Draw diagrams wherever necessary.**
  - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**

**SECTION - "A" (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) रसायन - व्याख्या व फल.  
Rasayan definition and its benefits.
  - b) दैवव्यपाश्रय चिकित्सा.  
Daivavyapashray chikitsa.
  - c) अजीर्ण - प्रकार व सामान्य लक्षणो.  
Ajirna - types and general syptoms.
  - d) जलोदर - सामान्य चिकित्सा.  
jalodar - general management.
  - e) फीरंग - लक्षणो व प्रकार.  
Phiranga - Lakshana and Prakar.
  - f) दैन्य व हर्ष - व्याख्या.  
Dainya and harsha - definition.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- कृमि - सामान्य लक्षणे व चिकित्सा सुत्र.  
Krimi - general symptoms and basic principle of chikitsa.
- पार्कीन्सोनिझम - लक्षणे व चिकित्सा.  
Parkinsonism - symptoms and treatment.
- अॅन्जायटी - लक्षणे व सामान्य चिकित्सा.  
Anxiety - clinical presentation and general management.
- उन्माद प्रकार व सामान्य चिकित्सा.  
Unmad - types and general management.
- आचार रसायन.  
Achar Rasayan.
- कार्श्य - हेतु व सामान्य चिकित्सा.  
Karshya - causes and general management.
- ध्वजभंग - लक्षणे व चिकित्सा.  
Dhwaja bhanga - symptoms and management.

**SECTION - "B" (45 Marks)**

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- राजयक्ष्मा व्याधी सविस्तर वर्णन करा.  
Describe Rajayakshma in detail.
- प्रमेह व्याधी सविस्तर वर्णन करा.  
Describe Prameha in detail.
- अपस्मार व्याधीचे हेतु, लक्षणे, सम्प्राप्ती व चिकित्सा सविस्तर लिहा.  
Write in detail causes, symptoms, pathogenesis and management of Apasmara Vyadhi.
- वाजीकरणांची व्याख्या, पर्याय, प्रकार, आवश्यकता व उपयुक्तता लिहा.  
Write definition synonyms, types, necessity and benefits Vajikarna.



**Fourth / Third B.A.M.S. (2012) / (2010) Examination, Summer  
(Phase - II) - 2019**

**SHALYA TANTRA - I**

(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New Students w.e.f.  
Summer - 2018 Exam.)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not write anything on the blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (**any five** out of six) :
- a) सी.टी. स्कॅन परीक्षणाचे शल्यतंत्रामधील महत्त्व.  
Importance of C.T. Scan test in Surgical practices.
  - b) सुश्रुतोक्त यंत्रांचे गुण लिहा.  
Properties of 'Yantra' according to Sushruta.
  - c) आयुर्वेदानुसार रक्तस्तंभनाचे उपाय लिहा.  
Management of haemostasis as per Ayurveda.
  - d) बर्जस् डीसीज (Berger's disease) चे हेतु, लक्षणे लिहा.  
Aetiological factors, signs and symptoms of Berger's disease.
  - e) एच. आय. व्ही. संक्रमण टाळण्याकरीता प्रतिबंधात्मक उपाय लिहा.  
Safety precautions to avoid HIV infection.
  - f) कोथ व्याख्या, हेतु व लक्षणे लिहा.  
Write down definition, causes and signs-symptoms of Gangrene.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- त्रिविध कर्म वर्णन करा.  
Write down about Trividh Karma.
- सविष आणि निर्विष जलौकांची नावे लिहून जलौकेचे महत्व लिहा.  
Write names of poisonous and non-poisonous Jalauka and write importance of 'Jalauka'.
- यंत्राची व्याख्या लिहून स्वस्तिक यंत्र वर्णन करा.  
Define Yantra and write in detail about Swastika Yantra.
- आधुनिक मतानुसार व्रण संरोहणाच्या अवस्था लिहा.  
Stages of wound healing according to modern science.
- मर्मांचे प्रकार व संख्या लिहून मर्माघाताची लक्षणे लिहा.  
Types and numbers of 'Marmas' and signs and symptoms of 'Marmaghata'.
- क्षारसूत्र निर्माणविधी लिहून त्याची कार्मुकता लिहा.  
Method of preparation of Ksharasutra and its importance.
- गोफणा बंधाचे आकृतीसह सविस्तर वर्णन करा.  
Explain in detail about 'Gophana Bandha' with its figure.

### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- रक्त हा चौथा दोष आहे याबद्दल विवेचन करून रक्तमोक्षणाचे सविस्तर वर्णन करा.  
Explain 'Rakta as fourth dosha' and write in detail about Raktamokshana.
- क्षार म्हणजे काय ते लिहून क्षाराचे महत्व स्पष्ट करून क्षारकर्माविषयी सविस्तर वर्णन करा.  
Explain definition and importance of 'Kshara' and write in detail about 'Ksharkarma'.
- दग्ध म्हणजे काय ते लिहून दग्धव्रणाविषयी सविस्तर वर्णन करा.  
What is 'Dagdha'? Write in detail about Dagdhavrana.
- सिराकौटिल्य म्हणजे काय ते सांगून सिराकौटिल्याचे सविस्तर वर्णन करा.  
Define 'Varicosity of Veins' and explain in detail about Varicose Veins.



**Fourth/ Third B.A.M.S. (2012) (2010) Examination, Summer (Phase-II) - 2019**  
**SHALYA TANTRA - II**

(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New Students w.e.f.  
Summer-2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not write anything on the blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) पौरुषग्रंथी वृद्धीची लक्षणे लिहा.  
Write down clinical features of Benign enlargement of Prostate.
  - b) फुफ्फुस जलमयता (प्लुरल इफ्युजन) व्याधीची लक्षणे व परीक्षणे लिहा.  
Write down clinical features and investigation of Pleural effusion.
  - c) परिवर्तिका व्याधीची चिकित्सा लिहा.  
Write down management of Paraphimosis.
  - d) सुश्रुतोक्त अर्श व्याधीची चिकित्सा लिहा.  
Write down treatment of Arsha as per Sushruta.
  - e) 'उदरशूल' व्याधीचे निदान व लक्षणे लिहा.  
Write down differential diagnosis and signs, symptoms of 'Udarshool' Vyadhi.
  - f) 'फलकोषविवर्तन' व्याधीची लक्षणे लिहा.  
Write down clinical features of Torsion of Testis.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- मूत्राघात हेतू व प्रकार वर्णन करा.  
Write down etiopathogenesis and types of Mutraghata.
- पित्ताश्मरी व्याधीची कारणे लिहा.  
Write down etiology of Cholelithiasis.
- तीव्र अग्न्याशय शोथाची चिकित्सा लिहा.  
Write down management of Acute Pancreatitis.
- स्तनग्रंथी (फायब्रोएडिनोमा) व्याधीची लक्षणे व चिकित्सा लिहा.  
Write down clinical features and treatment of Fibroadenoma of breast.
- उर्ध्व अन्नवह खोतोगत रक्तस्त्रावाची कारणे लिहा.  
Write down causes of upper GI bleeding.
- पायलोरीक स्टेनोसिस व्याधीची चिकित्सा लिहा.  
Write down treatment of Pyloric Stenosis.
- गविनीगत अश्मरी लक्षणे व चिकित्सा लिहा.  
Write down signs, symptoms and treatment of Ureteric calculi.

### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- स्तनार्बुदाची कारणे, लक्षणे, निदान व शस्त्रकर्म सहित चिकित्सा लिहा.  
Write down causes, clinical features, diagnosis with surgical treatment of Ca Breast.
- भगंदर व्याधीची कारणे, लक्षणे, निदान, गुडसाल्स नियम व चिकित्सा लिहा.  
Write down etiology, clinical features, diagnosis, Goodsalls rule and treatment of Fistula in Ano.
- मूत्रजवृद्धी (हायड्रोसेल) व्याधीची कारणे, लक्षणे, प्रकार, निदान व चिकित्सा लिहा.  
Write down causes, clinical features, types, diagnosis and treatment of Hydrocele.
- 'आंत्रावरोध' व्याधीची कारणे, लक्षणे, प्रकार, निदान व चिकित्सा लिहा.  
Write down causes, clinical features, types, diagnosis and treatment of intestinal obstruction.





**Fourth B.A.M.S. (2012) Examination, Summer (Phase - II) - 2019  
RESEARCH METHODOLOGY AND MEDICAL STATISTICS**

Total Duration : 2 Hours

Total Marks : 44

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full** marks.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use of simple calculator.

**SECTION - "A" (24 Marks)  
(Research Methodology)**

1. लघुत्तरी प्रश्न (पाचपैकी कोणतेही चार) : [4 × 4 = 16]  
Short answer question (**any four** out of five) :
- a) अनुसंधानाच्या प्रकाराबद्दल थोडक्यात लिहा.  
Write a short note on types of Research.
  - b) अनुसंधानात "प्रत्यक्ष प्रमाणा" चे महत्त्व.  
Importance of "Pratyaksha praman" in Research.
  - c) अनुसंधानाची व्याख्या व पर्याय लिहा.  
Write definition and synonyms of Anusandhn.
  - d) थोडक्यात लिहा "पबमेड".  
Short note on "Pubmed".
  - e) आयुर्वेदामध्ये अनुसंधानाची व्याप्ति स्पष्ट करा.  
Explain scope of Research in Ayurved.

2. दिर्घोत्तरी प्रश्न :

Long answer question :

- a) अनुसंधान प्रक्रियेमध्ये "इथिक्स" चे महत्त्व स्पष्ट करा.  
Elaborate the importance of "Ethics" in Research process.

OR

- b) 'अनुसंधान प्रक्रिये' चे सविस्तर वर्णन करा.  
Explain 'Research process' in detail.

**SECTION - "B" (20 Marks)**

**(Medical Statistics)**

3. लघुत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 4 = 12]

Short answer question (any three out of four) :

- a) स्टॅंडर्ड एरर  
Standard Error
- b) अॅरिथमॅटीक सरासरी  
Arithmetic mean.
- c) प्रोबॅबिलिटी  
Probability.
- d) नॉर्मल डिस्ट्रीब्युशन  
Normal distribution.

4. दिर्घोत्तरी प्रश्न :

[1 × 8 = 8]

Long answer question :

- a) डेटा सादरीकरणाच्या विविध पध्दती सविस्तर लिहा.  
Explain different methods of data Presentation in detail.

OR

- b) मेजर्स ऑफ सॅन्ट्रल टेन्डन्सी स्पष्ट करा.  
Explain measures of central tendency.



**Third B.A.M.S. (2010) Examination, Summer (Phase - II) - 2019  
KAYACHIKITSA - II**

**(BAMS 2010 Syllabus is applicable to BAMS 2010/Old/New Students)**

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full marks.**
  - 5) Draw diagrams **wherever necessary.**
  - 6) **Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.**

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

Short answer questions (any five out of six) :

[5 × 3 = 15]

- a) कुष्ठ व्याधीचे दोष, दुष्य लिहा.  
Write dosha, dushya of Kushta.
- b) कृमी व्याधीची सामान्य चिकित्सा लिहा.  
Write samanya chikitsa of Krumi.
- c) छर्दी व्याधीचे हेतु व भेद लिहा.  
Write hetu and Bheda of Chhardi.
- d) संधिगतवाताची चिकित्सा वर्णन करा.  
Write treatment of Sandhigata vata.
- e) क्षयज कास चिकित्सा लिहा.  
Write chikitsa of Kshayaja kasa.
- f) शोथ या लक्षणाचे व्याधी व्यवच्छेद लिहा.  
Write differential diagnosis of Shotha Lakshana.

2. लघुत्तरी प्रश्न (सहापैकी कोणतेही सहा):

Short answer questions (any six out of seven) :

[6 × 5 = 30]

- रक्तपित्त व्याधीचे प्रकार व चिकित्सा लिहा.  
Write types and treatment of Raktapitta.
- हृद्रोग आयुर्वेदानुसार प्रकार व चिकित्सा लिहा.  
Write types & Chikitsa of Hridroga according to Ayurved.
- मूत्रकृच्छ व मूत्राघात भेद स्पष्ट करा.  
Write difference between Mutrakrichha and Mutraghaat.
- आमवात सम्प्राप्ती व चिकित्सा वर्णन करा.  
Describe samprapti and treatment of Amavata.
- कार्श्य चिकित्सा वर्णन करा.  
Explain Karshya chikitsa.
- विसर्प चिकित्सा लिहा.  
Explain Visarpa Chikitsa.
- वातज कास पथ्यापथ्य लिहा.  
Write pathyapathya of Vataj kasa.

### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

Long answer questions (any three out of four) :

[3 × 15 = 45]

- श्वस हेतु, प्रकार व चिकित्सा सविस्तर वर्णन करा.  
Describe hetu, types and chikitsa of Shwasa vyadhi in detail.
- कामला हेतु, प्रकार व चिकित्सा सविस्तर वर्णन करा.  
Describe hetu, types and chikitsa of Kamala vyadhi in detail.
- ग्रहणी हेतु, प्रकार व चिकित्सा सविस्तर वर्णन करा.  
Describe hetu, types and chikitsa of Grahani vyadhi in detail.
- कुष्ठ व्याधीची सम्प्राप्ती, भेद व चिकित्सा सविस्तर वर्णन करा.  
Write samprapti, bheda and chikitsa of Kushta in detail.



Third B.A.M.S. (2010) Examination, Summer (Phase - II) - 2019

KAYACHIKITSA - III

(B.A.M.S. 2010 Syllabus is Applicable to BAMS 2010/Old/New Students)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All** questions are **compulsory**.
  - 4) The number to the **right** indicates **full marks**.
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - "A" (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) [5 × 3 = 15]  
Short answer question (any five out of six)
- a) अेन्झायटी न्युरोसीस लक्षणे लिहा.  
Write Symptoms of Anxiety neurosis.
  - b) त्वक्गत वात चिकित्सा.  
Describe chikitsa of Twakgata vata.
  - c) मेध्य रसायन वर्णन करा.  
Explain Medhya Rasayan.
  - d) रिनल फल्युअरची लक्षणे लिहा.  
Write symptoms of Renal failure.
  - e) अँटो इम्युन डिसीज म्हणजे काय? चार उदा. द्या.  
What is auto immune disease? Give four examples.
  - f) यात्राजनित विकारांची नावे व संक्षिप्त चिकित्सा लिहा.  
Write the names of disease due to travelling and their treatment.

## 2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा)

Short answer question (any six out of seven) :

- खाद्य विषाक्त लक्षणे व चिकित्सा वर्णन करा.  
Write symptoms and treatment of food poisoning.
- हायपरथॉरायडीझमची लक्षणे व परीक्षणे वर्णन करा.  
Write the symptoms, investigations of Hyper thyroidism.
- स्वेदनम् स्नेहसंयुक्तं पक्षाघाते विरेचनम् सूत्र स्पष्ट करा.  
Explain above sutra in detail.
- कंपवात म्हणजे काय? लक्षणे व चिकित्सा लिहा.  
What is kampavata. Explain its symptoms and treatment.
- संधिगतवाताची लक्षणे व चिकित्सा लिहा.  
Describe symptoms and treatment of sandhigatavata.
- दीर्घमायुः स्मृति मेधामारोग्यं तरुणं वयः सूत्र स्पष्ट करा.  
Explain above sutra in detail.
- स्थूल्य चिकित्सा सुत्र सांगा.  
Describe Sthoolya chikitsa sotra.

## SECTION - "B" (45 Marks)

## 3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- उन्माद व्याधीची निदानपंचक व चिकित्सा वर्णन करा.  
Describe Nidanpanchak of Vyadhi Unmaad and its Treatment.
- रसायन म्हणजे काय? त्याचे प्रकार, सेवनविधी सांगून सध्याच्या व्यवहारामध्ये त्याचे काय महत्व आहे हे सविस्तर वर्णन करा.  
What is Rasayana? Describe its types, sevanvidhi and its importance in day to day life.
- वातव्याधीचे प्रकार वर्णन करून पक्षवध सम्प्राप्ती व चिकित्सा वर्णन करा.  
Describe vatavyadhi types and write pakshavadha samprapti and chikitsa in detail.
- वाजीकरण म्हणजे काय सांगून वार्धक्यजन्य अवस्थेतील व्याधी सांगून त्याची चिकित्सा सविस्तर वर्णन करा.  
What is Vajikarana? Describe the diseases in geriatric age and treatment in detail.



**Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012) Examination,  
Summer (Phase - II) - 2019  
PANCHAKARMA**

(Fourth BAMS 2012 syllabus is applicable to BAMS 2010/Old/New students w.e.f. Summer-2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen **only**.
  - 2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory**.
  - 4) The number to the **right** indicates **full marks**.
  - 5) Draw diagrams **wherever necessary**.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use common answerbook for all Section.

**SECTION - "A" (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) तैल स्नेहाचे गुण व उपयोग लिहा.  
Write properties and uses of Taila sneha.
  - b) पंचकर्मातील कोष्ठ परीक्षेचे महत्त्व लिहा.  
Write Importance of Koshta examination in Pancharma.
  - c) वमन अतियोगाची लक्षणे व चिकित्सा लिहा.  
Write the lakshanas and treatments of Vamana atiyoga.
  - d) अनुलोमन हा विरेचन प्रकार लिहा.  
Write Anulomana type of Virechana.
  - e) वैतरण बस्तिचे घटक व कार्मुकत्व लिहा.  
Write ingredients and mode of action of Vaitarana-basti.
  - f) एस. डब्ल्यू. डी. थेरपीचे उपयोग लिहा.  
Write uses of SWD (Short Wave Diathermy).

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- मूर्ध तैल म्हणजे काय? ते सांगून त्याचे प्रकार व उपयोग लिहा.  
What do you mean by Murdha-taila? describe their types and uses.
- विरेचनाचे सम्यक् योग, अयोग, अतियोग लक्षणे लिहा.  
Describe the symptoms of Samyaka, Ayoga, Atiyog of Virechana.
- वामक द्रव्यांचे गुण व कार्य वर्णन करा.  
Describe the properties and actions of Vamak-dravyas.
- संख्येनुसार बस्तीचे प्रकार वर्णन करा.  
Describe the types of Basti according to 'Sankhya'.
- संसर्जन क्रमाचे महत्व सांगा व मध्यम शुद्धीसाठी संसर्जन क्रम लिहा.  
Describe Importance of Sansarjan kram and also give Sansarjan Kram for Madhyam-shudhi.
- आधुनिक व पारंपारिक काळात वापरली जाणारी बस्ती यंत्र वर्णन करा.  
Describe Basti-yantras used in modern and traditional era.
- अनुवासन बस्तीचे प्रधान कर्म लिहा.  
Describe pradhankrama of anuvasana-basti.

### SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- बस्ती अर्धचिकित्सा का सांगितली आहे.  
Explain Importance of Basti as Ardha-Chikitsa.
- चरकोक्त स्वेदन प्रकार सविस्तर लिहा.  
Explain the types of Swedana according to Charaka.
- नस्यविधी व्यापदांसह सविस्तर वर्णन करा.  
Explain Nasya-vidhi along with their Vyapadas.
- रक्तमोक्षणाचे प्रकार लिहून रक्तमोक्षणाचे कार्मुकत्व वर्णन करा.  
Explain the types of Raktmokshanas and their mode of action.





**Fourth / Third B.A.M.S. (2012) (2010) Examination, Summer (Phase-II) - 2019**  
**SHALAKYA TANTRA - I**

(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New Students w.e.f.  
Summer-2018 Exam)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black** ball point pen only.
  - 2) **Do not** write anything on the **blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full marks.**
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) नेत्ररोगाचे सामान्य हेतु लिहा.  
Write samanya hetu of Netraroga.
  - b) प्रथम पटलगत दोषदृष्टिची लक्षणे लिहा.  
Write lakshanas of Pratham patalgat dosh-dushty.
  - c) अर्जुन व्याधि लक्षणे व चिकित्सा लिहा.  
Write lakshanas and treatment of Arjun vyadhi.
  - d) दृष्टिचे वर्णन करा.  
Describe Drushti.
  - e) सॅक सिरीजिंग वर्णन करा.  
Describe sac syringing.
  - f) नेत्रस्त्राव विविध कारणे लिहा.  
Write various causes of watering of eyes.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- ब्लेफॅरायटीसविषयी लिहा.  
Write about Blepharitis.
- नस्यकर्माचे नेत्ररोगात महत्व वर्णन करा.  
Describe importance of Nasyakarma in Netraroga.
- पर्वणी व्याधिचे लक्षणे व चिकित्सा लिहा.  
Write lakshanas and treatment of Parvani vyadhi.
- वर्त्म शरीर रचना वर्णन करा.  
Describe eye lid anatomy.
- तर्पण विधि लिहून कार्मुकता लिहा.  
Describe Tarpan vidhi and its Karmukata.
- स्टॅफिलोमा विषयी वर्णन करा.  
Describe about staphyloma.
- निस्टॅग्मस वर्णन करा.  
Describe Nystagmus.

### SECTION - B (45 Marks)

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- नेत्र शरीर रचना व क्रिया सविस्तर वर्णन करा.  
Describe in detail about anatomy and physiology of eye.
- पूयालस व्याधि सविस्तर वर्णन करून त्याचे शस्त्रकर्म लिहा.  
Describe in detail about puyalasa vyadhi and its operative procedure.
- अर्म व्याधि प्रकार, लक्षणे लिहून त्याचे शस्त्रकर्म लिहा.  
Write types, lakshanas of Arma vyadhi and its operative procedure.
- अधिमंथ व्याधिचे सविस्तर वर्णन करून उपाययोजना लिहा.  
Describe Adhimanth in detail and write its remedial measures.



**Fourth / Third B.A.M.S. (2012) / (2010) Examination, Summer  
(Phase - II) - 2019**

**SHALAKYA TANTRA - II**

(Fourth BAMS 2012 Syllabus is applicable to BAMS 2010/Old/New Students w.e.f.  
Summer - 2018 Exam.)

Total Duration : 3 Hours

Total Marks : 90

- Instructions :**
- 1) Use **blue/black ball point pen only.**
  - 2) **Do not write anything on the blank portion of the question paper.** If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) **All questions are compulsory.**
  - 4) The number to the **right** indicates **full marks.**
  - 5) Draw diagrams **wherever** necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.

**SECTION - A (45 Marks)**

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : [5 × 3 = 15]  
Short answer question (any five out of six) :
- a) कवल व गण्डुष विधी वर्णन करा.  
Describe Kawal and Gandush Vidhi.
  - b) नासारोगाचे सामान्य हेतू लिहा.  
Write Samanya hetu of Nasaroga.
  - c) कर्णपूरण विधि वर्णन करा व त्याची व्याधिघ्नता लिहा.  
Describe Karnpuran Vidhi and its indications.
  - d) शिरोपिचू विधि व उपयुक्तता लिहा.  
Describe Shiropichu Vidhi and its uses.
  - e) शिताद व्याधीचे वर्णन करून चिकित्सा लिहा.  
Describe Shitad Vyadhi and its treatment.
  - f) मुखरोगाचे सामान्य हेतू लिहा.  
Write Samanya Hetu of Mukharoga.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा) :

Short answer question (any six out of seven) :

- नासानाह व्याधीची कारणे व चिकित्सा लिहा.  
Write causes and treatment of Nasanah Vyadhi.
- पूतिकर्ण व्याधीची कारणे व चिकित्सा लिहा.  
Write causes and treatment of Putikarna Vyadhi.
- मुखपाकाचे वर्णन करा.  
Describe Mukhapak Vyadhi.
- कर्णपाली सिवन कर्म लिहा.  
Describe about Karnapali Sivan Karma .( Auropolasty. )
- पित्तज शिरःशूलाचे वर्णन करा.  
Describe Pittaj Shirshul.
- कर्णगुथक निर्हरण विधि लिहा.  
Write about Karnaguthaka Nirharan Vidhi.
- शिताद व्याधि व चिकित्सा वर्णन करा.  
Write Shitad Vyadhi and its treatment.

**SECTION - B (45 Marks)**

3. दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन) :

[3 × 15 = 45]

Long answer question (any three out of four) :

- “नासा ही शिरसो द्वारम्” स्पष्ट करा.  
Explain “Nasa Hi Shiraso Dwaram”.
- गिलायु ग्रंथी वृद्धीचे वर्णन करून शस्त्रकर्म लिहा.  
Describe Gilayu Granthi Vridhhi( Tonsillitis) and its operative procedure.
- गलगंड व्याधि सविस्तर लिहा.  
Describe Galgand Vyadhi in detail.
- कर्णबाधिर्याची कारणे, परीक्षणे व चिकित्सा लिहा.  
Write causes, examinations and treatment of Karnabadhirya .(Deafness)

